

AMENDMENTS TO THE CLAIMS

Upon entry of this Amendment, the following Listing of Claims will replace all prior versions and Listings of Claims in the pending application.

Listing of Claims:

Please amend claim 1-11 and add new claims 13-20 as follows:

1. (Currently Amended) A method for presenting an aggregate view of native resources, the method comprising ~~the steps of:~~

(a) enumerating a plurality of system-scoped native resources provided by a system ~~scope~~ layer;

(b) enumerating a plurality of application-scoped native resources provided by an application isolation ~~scope~~ layer, some of the plurality of application-scoped resources corresponding to some of the plurality of system-scoped resources;

(c) determining, for a system-scoped resource ~~one~~ of the plurality of system-scoped resources, the existence of a corresponding ~~one~~ application-scoped resource of the plurality of application-scoped resources; and

(d) ~~including~~ replacing the system-scoped resource with the corresponding ~~one of the plurality of application-scoped resources~~ resource in an aggregate view of native resources.

2. (Currently Amended) The method of claim 1 wherein step (c) comprises determining, for ~~one~~ a system-scoped resource of the plurality of system-scoped resources, that a corresponding ~~one~~ application-scoped resource of the plurality of application-scoped resources does not exist.

3. (Currently Amended) The method of claim 2 wherein step (d) comprises including the ~~one of the plurality of system-scoped resources~~ resource in ~~an~~ the aggregate view of native resources.

4. (Currently Amended) The method of claim 1 further comprising:

(e) enumerating a plurality of user-scoped native resources provided by a user isolation ~~scope layer~~, some of the plurality of user-scoped resources corresponding to some of the plurality of system-scoped resources;

(f) determining, for ~~one~~ the application-scoped resource of the plurality of ~~system~~ application-scoped resources, the existence of a corresponding ~~one~~ user-scoped resource of the plurality of user-scoped resources; and

(g) ~~including~~ replacing the application-scoped resource with the corresponding ~~one of the plurality of user-scoped resources~~ resource in ~~an~~ the aggregate view of native resources.

5. (Currently Amended) The method of claim 4 wherein step (f) comprises determining, for ~~one~~ the application-scoped resource of the plurality of ~~system~~ application-scoped resources, that a corresponding ~~one~~ user-scoped resource of the plurality of user-scoped resources does not exist.

6. (Currently Amended) The method of claim 5 wherein step (g) comprises including the ~~one of the plurality of system~~ application-scoped resources resource in ~~an~~ the aggregate view of ~~system-scoped native~~ resources.

7. (Currently Amended) The method of claim 1 wherein step (c) comprises determining, for ~~one~~ the system-scoped resource of the plurality of system-scoped resources, that a corresponding ~~one~~

application-scoped resource of the plurality of application-scoped resources indicates the system-scoped resource is deleted.

8. (Currently Amended) The method of claim 7 wherein step (d) comprises removing the system-scoped resource from the aggregate view of ~~system-scoped~~ native resources.

9. (Currently Amended) The method of claim 4 wherein step (f) comprises determining, for ~~one~~ the application-scoped resource of the plurality of ~~system~~ application-scoped resources, that a corresponding ~~one~~ user-scoped resource of the plurality of user-scoped resources indicates the resource is deleted.

10. (Currently Amended) The method of claim 9 wherein step (g) comprises removing the system-scoped resource from the aggregate view of ~~system-scoped~~ native resources.

11. (Currently Amended) The method of claim 1 further comprising the step of intercepting, by ~~one of~~ a file system driver, a mini-driver, a user mode hooking mechanism, ~~and or~~ or a kernel mode hooking mechanism, a request to enumerate a file system comprising system-scoped resources.

12. (Original) The method of claim 1 further comprising the step of intercepting a request to enumerate a plurality of registry entries.

13. (New) An apparatus for presenting an aggregate view of native resources comprising:

means for enumerating a plurality of system-scoped native resources provided by a system layer;

means for enumerating a plurality of application-scoped native resources provided by an application isolation layer, some of the plurality of application-scoped resources corresponding to some of the plurality of system-scoped resources;

means for determining, for a system-scoped resource of the plurality of system-scoped resources, the existence of a corresponding application-scoped resource of the plurality of application-scoped resources; and

means for replacing the system-scoped resource with the corresponding application-scoped resource in an aggregate view of native resources.

14. (New) The apparatus of claim 13 wherein the means for determining determines, for the system-scoped resource of the plurality of system-scoped resources, that a corresponding application-scoped resource of the plurality of application-scoped resources does not exist.

15. (New) The apparatus of claim 14 wherein the means for replacing includes the system-scoped resource in the aggregate view of native resources instead of the application-scoped resource.

16. (New) The apparatus of claim 13 further comprising:

means for enumerating a plurality of user-scoped native resources provided by a user isolation layer, some of the plurality of user-scoped resources corresponding to some of the plurality of application-scoped resources;

means for determining, for an application-scoped resource of the plurality of application-scoped resources, the existence of a corresponding user-scoped resource of the plurality of user-scoped resources; and

means for replacing the application-scoped resource with the corresponding user-scoped resource in the aggregate view of native resources.

17. (New) The apparatus of claim 16 wherein the means for determining determines that a user-scoped resource corresponding to the application-scoped resource does not exist and including the application-scoped resource in the aggregate view of native resources.

18. (New) The apparatus of claim 1 wherein the means for determining determines the application-scoped resource is deleted and removing the system-scoped resource from the aggregate view of native resources.

19. (New) The apparatus of claim 16 wherein the means for determining determines the user-scoped resource is deleted and removing the system-scoped resource from the aggregate view of native resources.

20. (New) An article of manufacture comprising a computer usable medium having computer readable program code means embodied therein for presenting an aggregate view of native resources, the computer readable program code in said article of manufacture comprising:

computer readable program code means for enumerating a plurality of system-scoped native resources provided by a system layer;

computer readable program code means for enumerating a plurality of application-scoped native resources provided by an application isolation layer, some of the plurality of application-scoped resources corresponding to some of the plurality of system-scoped resources;

computer readable program code means for determining, for a system-scoped resource of the plurality of system-scoped resources, the existence of a corresponding application-scoped resource of the plurality of application-scoped resources; and

computer readable program code means for replacing the system-scoped resource with the corresponding application-scoped resource in an aggregate view of native resources.